

FirstNet Local Use Case – Planned Event: Carnival Activities in New Orleans

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Louisiana State Police
Patrol, Region 1



What you see . . .



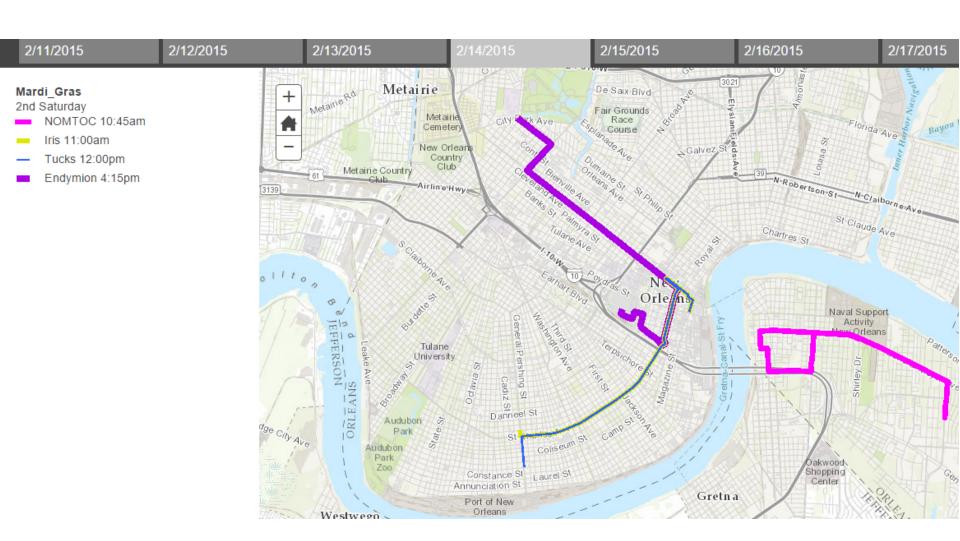
What we see . . .



Event Overview

- Approximately two (2) weeks of planned events, always 59 days before Easter.
- 42 permitted parade events
 - 87+ total parades
 - Second lines, block parties
 - Galas, balls and private events
 - Day and night

We still continue normal life.



By-the-Numbers

- 378,000 residents
 - 1.2 million visitors for Mardi Gras festivities
- 38,000 hotel rooms
 - 22,000 within one (1) mile of Convention Center
 - 90-95% occupancy
- \$3 million in City expenditures
- \$145 million in direct revenue; \$340 million indirectly
 - -3,000 + bars





- 150 Troopers from across the State
 - Foot patrols
 - Vehicle patrols
 - Escort floats, VIPs, etc.
 - Book and transport offenders



 LSP assists the regional traffic management center



- Information is communicated to Command Post + mobile data terminals via shared networks (laptop in vehicle)
 - Monitor DOTD wireless real time streaming video
 - Assess traffic into + out of the City
 - Monitoring parade routes
 - Identify problems + redirect traffic



- Satellite Fusion Center setup in event area
 - Joint LSP/NOPD/FBI
 - Local + global intelligence
 - Gather all intelligence associated with the event
 - Distributes intelligence to actively involved agencies
 - LSP has a built-in component
 - Alerts sent out via email



- License Plate Reader (LPR) systems
 - Linked between LSP + Jefferson Parish + NOPD
 - Mobile + fixed sites
 - Wirelessly shares alerts



- Long-term temporary Command Center buildout two (2) fixed locations in New Orleans
 - U.S. Mint and The Cabildo
 - Major connectivity issues need to be addressed within those buildings
 - Confined space
 - Historic buildings
 - Multiple devices

Supporting Agencies

Public Safety

- Local
 - NOHSEP
 - NOPD
 - OPSO
 - local Sheriffs
 - University police
 - Harbor Police
 - NOFD
 - NOEMS
 - NOHD

- State
 - LSP
 - ATC
 - State Fire Marshal
 - LANG CST
 - Probation and Parole
- Federal
 - FBI
 - DEA
 - ATF
 - USCG

Supporting Agencies

Other

- Local
 - DPW
 - RTA
 - Property Management
 - Revenue Permitting
 - Parks and Parkways
 - Sanitation
 - DDD
 - Airport
 - NOTMC & CVB

- State
 - DOTD
- Federal
 - Corps of Engineers
 - NWS
- Private
 - Verizon
 - AT&T
 - Cox
 - Entergy
 - Acadian Ambulance

Public Safety Support Snapshot Saturday, February 14, 2015

ESF 13

- NOPD: 490+ in formation, disband, route, French
 Quarter Coverage
- LSP: 150+ in SWAT, EOD, motorcycles, patrol,
 plainclothes, Fusion Center, traffic enforcement
- USCG: Security overflight
- Other Support: 50+ from neighboring LEO; Fed task force support; ATC, etc.

Public Safety Support Snapshot Saturday, February 14, 2015

- ESF 4 + 9 + 10
 - NOFD: 59 in crowd control, HAZMAT, USAR, first responder, parade, inspections
 - LA State Fire Marshall: Inspections, USAR Team
 - 62nd CST: vehicles, mobile lab

Public Safety Support Snapshot Saturday, February 14, 2015

• ESF 8

- NOEMS: 11 ambulances, 6 SPRINTS, 3 SRVs, 2
 bike teams, surge bus; 355 calls for service.
 Busiest day ever.
- Acadian: 8 units, Superdome
- NOHD: 13 staff at 3 first aid stations

Support Snapshot Saturday, February 14, 2015

ESF 1

- DPW: 14 tow trucks, 30 parking control, 2,000 temporary signs; 14 tows, 59 boots, 2,440 tickets
- RTA: 4 streetcar and 19 bus routes
- MSY: 20k passengers, 9k taxi trips

Support Snapshot Saturday, February 14, 2015

• ESF 3

- ACOE: 2+ miles of construction, 26+ blocks
- Property Management: 6 stands
- Parks and Parkways: 611 trees trimmed
- ESF 6
 - Property Management: 650 portable toilets
 - Sanitation: 104 pieces of equipment, 659 laborers,

Support Snapshot

Saturday, February 14, 2015

- ESF 12
 - 3 Entergy crews; 3 Cox crews
- ESF 13
 - 325 permits to inspect

Communications Plan

- 29 LWIN talk groups
- 3 Tier II talk groups
- 1 patch

Function			Incident Name	Date/Time Prepared	Operational Period Date/Time
1 Parada	T RADIO COMM	UNICATIONS PLAN	Carnival 2015	20-Jan-15	6 Feb - 17 Feb 2015
1 Parade 1 2 Parade 1 3 Parade 1 5 Parade 1 6 Parade 1 7 Parade 1 7 Parade 1 1 Festiva Parade 1 2 Estimate Parade 1 3 Festiva Parade 1 1 Festiva Parade 1 2 Estimate Parade 1 3 Festiva Parade 1 4 Westimate Parade 1 7 Communication 1 7 Communicatio			St. Bernard	Parish	
2 Parade 2 3 Parade 3 4 Parade 5 5 Parade 1 5 Parade 5 6 Parade 7 7 Parade 1 1 Eathern Parade 5 2 Eathern Parade 5 7 Parade 1 2 Eathern Parade 5 7 Parade	Function	(Zone) Talkgroup Name	Assignment	Radio System	Remarks
2 Parade 1 4 Parade 5 5 Parade 1 5 Parade 5 6 Parade 7 7 Parade 1 1 Eatherin Parade 5 2 Eatherin Parade 5 7 Parade 1 2 Eatherin Parade 5 7 Parade 5 8 EMS Parade 5 8 EMS Parade 5 9 Parade 5 9 Parade 5 9 Eatherin Parade 5 10 Westlewick 15 10			St. Bernard Sheriff	s Office	
1 Pende 5 Pende 1 Pend	Parade Ops	SBS-SPEC	Parade - Formation to Disband	LWIN	ALL Officers on route
Parale P	Parade Ops	SBS-TRAF	Parade - Formation and Disband	LWIN	Traffic Division
5 Parado 1 P	Parade Support	SBS-TRAF	Pre-post parade Float Movement	LWIN	Traffic and added officers
6 Parade 1 7 Peru 8 DMS Few 1 Establish File 1 Establish File 2 Establish File 3 English 5 Fewer 5 Fewer 5 Fewer 6 Fewer 6 Fewer 7 Common 7 Common 7 Fewer 7 Common 7 Fewer 8 Operation 7 Common 7 Fewer 8 Fewer 9 Fewer	Parade Support	SBS-COR	Barricade Unit & Sanitation	LWIN	
6 Parade 1 7 Peru 8 DMS Few 1 Establish File 1 Establish File 2 Establish File 3 English 5 Fewer 5 Fewer 5 Fewer 6 Fewer 6 Fewer 7 Common 7 Common 7 Fewer 7 Common 7 Fewer 8 Operation 7 Common 7 Fewer 8 Fewer 9 Fewer			St. Bernard Sheriff's Office Commar	d Post Lead Parade Uni	ı
Pare	Parade Interop	(SBS) SBCOORD1	Parade Interop Talkgroup	LWIN	Command post will monitor
7 Peru 8 INS New Function P P 1 Estimate P P 2 Estimate P P 3 Entre 5 Peru 5 Peru 6 Peru 6 Peru 6 Peru 7 Comman 7			St. Bernard Fire Dep	artment	
Funct Funct Fastbank Pa Eastbank Pa Eastbank Pa Eastbank Pa Fastbank Pa Fastbank Pa Comm Coperat To Eastbank ***O March **O March ***O Ma	Parade Traffic	(SBF) SBFG-1	FD Parade Talkgroup	LWIN	Fire ground to Comm Center
Funct Funct Eastbank Pa Eastbank Pa Eastbank Pa Eastbank Pa Funct Eastbank Pa Funct			St. Bernard OEP	Office	
Funct Eastbank Pa Eastbank Pa Eastbank Pa Eastbank Pa Mestbank P Desade So Parade So Parade So Comma Coperat "On Eastbank " "On Mario So "" *** *** *** *** *** *** *** *** ***	Parade	(SBS) SBCOORD1	Parade Interop	LWIN	
Funct Eastbank Pa Eastbank Pa Eastbank Pa Eastbank Pa Mestbank P Desade So Parade So Parade So Comma Coperat "On Eastbank " "On Mario So "" *** *** *** *** *** *** *** *** ***			Acadian Ambulano	e - EMS	
1 Eastbank Pa 2 Eastbank Pa 3 Emerging 4 Westbank Pi 5 Parade 5 6 Parade 5 7 Comm 8 Operation ***On Mard Gr ************************************	EMS Parade Ops	AASI 6	Medical/EMS	LWIN	
1 Eastbank Pa 2 Eastbank Pa 3 Emerging 4 Westbank Pi 5 Parade 5 6 Parade 5 7 Comm 8 Operation ***On Mard Gr ************************************			Jefferson F	arish	
2 Eastbank Pa 3 Emergen 4 Westbank P 5 Parade 5c 6 Parade 5c 7 Comm 8 Operat 9 For Fastbank ***On Marel Gr ****IS-SPEC 1 w 9 Eastbank EMS 10 Westbank EMS	Function	(Zone) Talkgroup Name	Assignment	Radio System	Remarks
2 Eastbank Pa 3 Emergen 4 Westbank P 5 Parade 5c 6 Parade 5c 7 Comm 8 Operat 9 For Fastbank ***On Marel Gr ****IS-SPEC 1 w 9 Eastbank EMS 10 Westbank EMS			Jefferson Parish Sher	iff's Office	
3 Emerger 4 Westbank Pu 5 Parade Sc 6 Parade Sc 7 Comm 8 Operat *For Eastbank Pu **On Mardi Gr ****S-SPEC 1 w 9 Eastbank EMS Westbank EMS	astbank Parade Ops	JS-SPEC 1	Formation to Causeway	LWIN	Eastbank Parades
4 Westbank P. 5 Parade S. 6 Parade S. 7 Comm 8 Operat *For Eastbank ** ***On Mardi Gr ****35-SPEC 1 w 9 Eastbank EMS 10 Westbank EMS	astbank Parade Ops	JS-SPEC 2	East of Causeway to Disband	LWIN	Eastbank Parades
5 Parade Sc 6 Parade Sc 7 Comm 8 Operat *For Eastbank **On Mardi Gr ***15-59EC 1 w 9 Eastbank EMS 10 Westbank EMS	Emergency	JS-SPEC 3	Emerg Operations	LWIN	Emergency Coordination Channel
6 Parade St 7 Comm 8 Operat *For Eastbank, **On Mardi Gr ***35-SPEC 1 w 9 Eastbank EMS 10 Westbank EMS	Vestbank Parade Ops	JS-SPEC 4	Entire Route Ops	LWIN	Westbank Parades
7 Comm 8 Operat *For Eastbank **On Mardi Gr ***JS-SPEC 1 w 9 Eastbank EMS 10 Westbank EMS	Parade Support	JS-TRAF 2	Spec Ops - Float Movement	LWIN	Coordinate Float Escort
8 Operat *For Eastbank **On Mardi Gr ***JS-SPEC 1 w 9 Eastbank EMS 10 Westbank EMS	Parade Support	JS-TRAF 1	Back up for Float Movement	LWIN	Back up Coordinate Float Escort
*For Eastbank, **On Mardi Gr ***JS-SPEC 1 w 9 Eastbank EMS Westbank EMS	Command	(UP) JEFFRSN-4	Unified Command	LWIN	Used to contact UC
On Mardi Gr. *JS-SPEC 1 w 9 Eastbank EMS 10 Westbank EMS	Operations	(MA2) 8CALL90	Support	LWIN	Multi Parish C.I.R.
9 Eastbank EMS	Eastbank parades JS-5	SPEC 1 & JS-SPEC 2 shall be used	for all support requests		
9 Eastbank EMS 10 Westbank EMS	n Mardi Gras Day JS-SF	PEC 3 shall be used for all suppo	rt requests		
10 Westbank EMS	S-SPEC 1 will be the pr	imary parade ops talkgroup for	Little Rascals on Sunday, Feb 1st		
10 Westbank EMS			Emergency Medical	Services	
	tbank EMS Parade Ops	EIM-TAC1	Parade Route Ops (Eastbank)	LWIN	East Jefferson EMS
	stbank EMS Parade Ops	WJM-TAC 1	Parade Route Ops (Westbank)	LWIN	West Jefferson EMS
			Jefferson Parish Fire D	epartment	
11 Parade Sc	Parade Support	(FD1) TAC3	Float Inspection	LWIN	Eastbank Consolidated Fire Prevention Unit
12 Parade Sc	Parade Support	(FD1) *FD1 8U3	Fire & JP Gov't Coordination	JP Gov Tier II	Patched to (SE) PARADE for Fire and Citizen's Affairs Coordinatio
•			Jefferson Parish Gov	remment	
13 Jefferson Pa		(SR1) PARADE	JP Citizen's Affairs	JP Gov Tier II	Parish Administration Parade Ops - Non-public safety related
ared by:	efferson Parish Gov't				

NCIDENT RADIO COMMU 2015 Mardi Gras – Co		Incident Name 2015 Mardi Gras – Week 2	Date/Time Prepared 09 FEB 2015	Operational Period Date/Time 11 FEB 2015 – 0700
2015 Martin Gras – Co	Impremensive	2015 Mardi Gras – Week 2	09 PEB 2015	18 FEB 2015 – 0700
Function	(Zone) / Talkgroup Name	Assignment	Radio System	Remarks
	()	Mardi Gras Krewe Balls		
Zulu Ball	(INO) ORLNS-5	Law Enforcement	LWIN (Trunked)	13 FEB 2015
Zulu Ball	(INO) ORLNS-6	NOEMS	LWIN (Trunked)	13 FEB 2015
Endymion Ball	()	Law Enforcement	LWIN (Trunked)	14 FEB 2015
Endymion Ball	(INO) ORLNS-6	Acadian EMS	LWIN (Trunked)	14 FEB 2015
Bacchus Ball	(INO) ORLNS-5	Law Enforcement	LWIN (Trunked)	15 FEB 2015
Bacchus Ball	(INO) ORLNS-6	NOEMS	LWIN (Trunked)	15 FEB 2015
Orpheus Ball	(IN2) INOP-9	Law Enforcement	LWIN (Trunked)	16 FEB 2015
Orpheus Ball	(IN2) INOP-10	NOEMS	LWIN (Trunked)	16 FEB 2015
	()	Law Enforcement (ESF-13)		
NOPD District	(NP1) NP-DSP-1	1 st District	LWIN (Trunked)	
NOPD District	(NP1) NP-DSP-2	2 nd District	LWIN (Trunked)	
NOPD District	(NP1) NP-DSP-3	3 rd District, 7 th District, Crime Lab	LWIN (Trunked)	
NOPD District	(NP1) NP-DSP-4	4 th District, 5 th District	LWIN (Trunked)	
NOPD District	(NP1) NP-DSP-6	6 th District	LWIN (Trunked)	
NOPD District	(NP1) NP-DSP-8	8 th District	LWIN (Trunked)	
NOPD Parade – Uptown NOPD Parade – Mid-City	(CIN) NO-SPEC-1	Formation to St. Charles/Calliope Formation to Claiborne/Canal	LWIN (Trunked)	06 – 17 FEB; excludes non-para
NOPD Parade – Uptown NOPD Parade – Mid-City	(CIN) NO-SPEC-2	St. Charles/Calliope to Disband Claiborne/Canal to Disband	LWIN (Trunked)	06 – 17 FEB; excludes non-para
NOPD Parade - Westbank	(CIN) NO-SPEC-3	Westbank/Algiers Parades	LWIN (Trunked)	06 – 17 FEB; excludes non-para
NOPD Parade	(CIN) NO-SPEC-5	Missing Children / Sanitation Unit	LWIN (Trunked)	06 - 17 FEB; excludes non-para
NOPD Parade	(CIN) NO-SPEC-6	Barricade Unit	LWIN (Trunked)	06 - 17 FEB; excludes non-para
NOPD Towing	(CIN) NO-CITY-2	City Tow Wagons	LWIN (Trunked)	06 – 17 FEB; excludes non-para
NOPD Tactical	(SOD) NP-TAC-1	Parade Formation / Disband	LWIN (Trunked)	06 - 17 FEB; excludes non-para
NOPD Traffic	(NP1) NP-TRAF-1	Traffic: Escort/Float Movement	LWIN (Trunked)	06 – 17 FEB; excludes non-para
LSP	(TRP) B-LSP-1	LSP French Quarter	LWIN (Trunked)	Will be patched with DSP
		Fire (ESF-4,9,10)		
NOFD Dispatch	(NF1) NF-DSP1	Citywide Dispatch	LWIN (Trunked)	
NOFD Command	(NF1) NF-PSAF-1	Command	LWIN (Trunked)	
NOFD Parade	(NF1) NF-TAC	Parade Units	LWIN (Trunked)	
NOFD Detail	(NF1) FG-9A	Mardi Gras Details	LWIN (Trunked)	
NOFD HazMat/62 ND WMD-CST	(NF1) NF-TAC	NOFD/82 nd WMD-CST	LWIN (Trunked)	
		gency Medical Services / First Aid (ES		
NOEMS Operations	(NE1) NE-OPS	Citywide Dispatch	LWIN (Trunked)	
NOEMS Parade	(NE1) NE-DETAL	East Bank Parades	LWIN (Trunked)	
NOEMS Parade	(NE1) NE-TACTS	West Bank Parades	LWIN (Trunked)	
NOHD/MRC	(NE1) NE-DETAL	First Aid Stations	LWIN (Trunked)	
Acadian	(INO) ORLNS-6	Superdome Operations	LWIN (Trunked)	
MCI Interoperability	(INO) ORLNS-4	MCI Interoperability	LWIN (Trunked)	
		Security & Emergency Preparednes		
Homeland Security	(NG1) NG-OEP-1	Priority Talkgroup	LWIN (Trunked)	Non-hailing; not monitored 2
Public Works	(DPW) Towing	Other City Departments Public Works Towing	Harris Tier II	





Applications + Resources

- COP*
- LAGAN*
- CAD*
- FRMS*
- ePCR*
- LMR (LWIN)
- Cameras*
- Sky towers
- Light towers
- AVL*

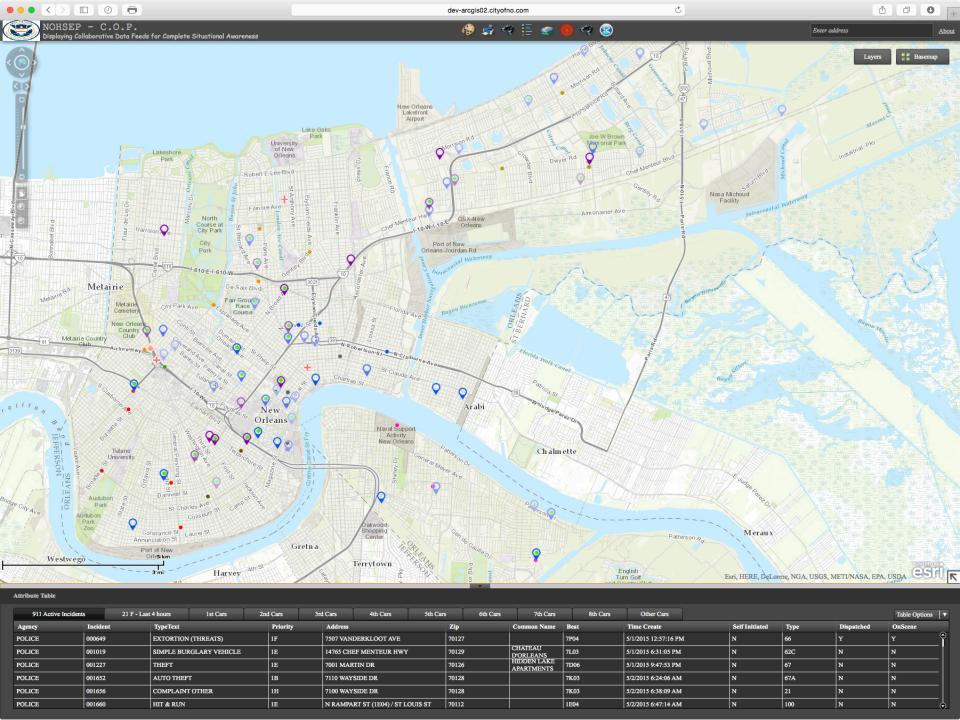


* Denotes cellular connection





Are you ready? get informed. get prepared. get ready





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